

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	32	"385"/\$.ccls. and (transceiv\$3 near2 array\$3) same (board or circuit or pcb or circuit-board or circuitboard)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 13:12
L2	1	("2003/0103737").URPN.	USPAT	OR	OFF	2006/10/24 13:13
L3	9	("20020146218"   "20030085452"   "20030086244"   "20030086660"   "20030103336"   "20030103735"   "20030103737").PN. OR ("6705769").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/24 13:13
L4	1	("2002/0146218").URPN.	USPAT	OR	OFF	2006/10/24 13:14
L5	49	("4227260"   "4234968"   "4341438"   "4357606"   "4365864"   "4474425"   "4597631"   "4653845"   "4653849"   "4653850").PN. OR ("4943136").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/24 13:15
L6	8	("20040126058"   "20040126064"   "20040190831"   "20050036728"   "4943136"   "4944568"   "5359686"   "6834133").PN. OR ("7068892").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/24 13:16
L7	995	(385/89).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/24 13:16
L8	742	7 and @ad<"20021115"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/24 13:17
L9	1	("2002/0197023").URPN.	USPAT	OR	OFF	2006/10/24 13:18

## EAST Search History

L10	20	("4547039"   "5394503"   "5469526"   "5528711"   "5563978"   "5647043"   "5719977"   "6264481").PN. OR ("6402393").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/24 13:30
L11	5	("5274729"   "6364534"   "6402393"   "6406192").PN. OR ("6932514").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/24 13:30
L12	13	("3168612"   "5067783"   "5073042"   "5142597"   "5274729"   "5384885"   "5481634"   "5937121").PN. OR ("6364534").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/24 13:31
L13	12	("4762388"   "5293581"   "5579425"   "5675682"   "6196733"   "6402393"   "6409392"   "6511230"   "D434376").PN. OR ("D481680").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/24 13:32
L14	22	("4953929"   "5123071"   "5268982"   "5386487"   "5398295"   "5528712"   "5574812"   "5579425"   "5608830"   "5613025"   "5675682"   "5719977"   "6196733"   "6250817").PN. OR ("6409392").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/24 13:32
L15	14	("4997386"   "5326279"   "5398295"   "5569040"   "6109978"   "6123564"   "6190192"   "6250817"   "6343950"   "6409392"   "6547585"   "6595798"   "6796844").PN. OR ("6857900").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/24 13:33
L16	38	("4017141"   "4674814").PN. OR ("4997386").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/24 13:34

L21	298	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/24 13:34
		"1835251"   "1899360"   "2384267"   "2714195"   "2760174"   "2767008"			
		"2872139"   "2881404"   "2899669"   "3017232"   "3035243"   "3311863"			
		"3398390"   "3408614"   "3451034"   "3476258"   "3495206"   "3518612"			
		"3566190"   "3566336"   "3576515"   "3594698"   "3668605"   "3736471"			
		"3767974"   "3784954"   "3798507"   "3803409"   "3806225"   "3809908"			
		"3915538"   "3950059"   "3951514"   "3952232"   "4045109"   "4064551"			
		"4070081"   "4083616"   "4083619"   "4084882"   "4140367"   "4149072"			
		"4152038"   "4167303"   "4197572"   "4217030"   "4226491"   "4233646"			
		"4243283"   "4260210"   "4268114"   "4273413"   "4295181"   "4301494"			
		"4313150"   "4377318"   "4384368"   "4387956"   "4398073"   "4406514"			
		"4410222"   "4427879"   "4432604"   "4439006"   "4445740"   "4448467"			
		"4449784"   "4460230"   "4470660"   "4477133"   "4477146"   "4491981"			
		"4522463"   "4526427"   "4527285"   "4541036"   "4548467"   "4553813"			
		"4553814"   "4611887"   "4619493"   "4678264"   "4684210"   "4699438"			
		"4699455"   "4734049"   "4737008"   "4756593"   "4762388"   "4767179"			
		"4779950"   "4787706"   "4789218"   "4798430"   "4798440"   "4821145"			
		"4838810"   "4840451"   "4861134"   "4872736"   "4900263"   "4906197"			
		"4944568"   "4960317"   "4969924"   "4986625"   "4991062"   "4995821"			
		"4997386"   "5005939"   "5011425"   "5013247"   "5016968"   "5021003"			
		"5039194"   "5042891"   "5044982"   "5062806"   "5067785"   "5071219"			
		"5073045"   "5073046"   "5076656"   "5082344"   "5083931"   "509453"			
		"5084802"   "5091991"   "5099307"   "5101463"   "5104243"   "5109453"			
		"5113467"   "5116239"   "5117476"   "5118904"   "5125849"   "5134679"			
		"5138678"   "5140663"   "5142597"   "5155786"   "5159652"   "5163109"			
		"5163847"   "5183404"   "5195897"   "5195911"   "5199093"   "5204929"			
		"5212681"   "5212761"   "5218519"   "5234353"   "5238426"   "5243678"			
		"5247427"   "5253320"   "5256080"   "5259052"   "5262923"   "5274729"			
		"5283680"   "5286207"   "5289345"   "5295212"   "5315679"   "5317663"			
		"5325454"   "5325455"   "5329428"   "5329604"   "5333221"   "5337396"			
		"5361318"   "5363465"   "5383793"   "5386346"   "5390268"   "5398295"			
		"5411402"   "5412497"   "5425646"   "5442726"   "5452388"   "5463532"			
		"5469526"   "5470238"   "5481634"   "5487678"   "5491613"   "5515468"			
		"5528408"   "5546281"   "5548677"   "5561727"   "5583745"   "5596663"			
		"5600470"   "5604831"   "5654873"   "5659459"   "5717533"   "5734558"			
		"5738538"   "5757998"   "5766027"   "5767999"   "5797771"   "5820398"			
		"5829996"   "5864468"   "5865646"   "5879173"   "5896480"   "5901263"			
		"5931290"   "5966487"   "5980324"   "6047172"   "6052278"   "6062893"			
		"6074228"   "6085006"   "6101087"   "6142802"   "6142828"   "6149465"			
		"6178096"   "6179627"   "6186670"   "6190054"   "6200041"   "6201704"			
		"6203333"   "6206582"   "6220873"   "6220878"   "6226188"   "6229708"			
		"6231145"   "6241534"   "6267606"   "6276943"   "6304436"   "6317329"			
		"6335869"   "6341899"   "6350063"   "6358083"   "6364540"   "6364540"			
		"6364709"   "6369924"   "6371878"   "6371878"   "6406361"   "6422763"			
		"6430053"   "6431901"   "6431902"   "6431902"   "6431902"   "6431902"			
		"6431902"   "6431902"   "6431902"   "64319			

## EAST Search History

L22	26	("3145067"   "3216580"   "3430183"   "3763459").PN. OR ("3915538").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/24 13:38
L23	14	("4997386"   "5326279"   "5398295"   "5569040"   "6109978"   "6123564"   "6190192"   "6250817"   "6343950"   "6409392"   "6547585"   "6595798"   "6796844").PN. OR ("6857900").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/24 13:40
L24	6	("4953929"   "5608830"   "5675682"   "6409392"   "6511230").PN. OR ("6672898").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/24 13:41
L25	61	("3136515"   "3485467"   "3486531"   "4073050"   "4312564"   "4405201"   "4534617"   "4553813"   "4553814"   "4568143"   "4595839"   "4645295"   "4653848"   "4744629"   "4762388"   "4826277").PN. OR ("4953929").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/24 13:41
L26	16	("4787706"   "4953929"   "5123071"   "5268982"   "5386487"   "5481634"   "5497444"   "5579425"   "5647043"   "5896477"   "5923805"   "5930425"   "5987203"   "6041155").PN. OR ("6478472").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/24 13:42
L27	9	("5244402"   "5415570"   "5531612"   "5639267"   "5647043"   "5775946"   "6099349"   "6244896"   "6478472").PN. OR ("6887110").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/24 13:42
L28	42	("4611887"   "4687291"   "5096439"   "5123071"   "5274729").PN. OR ("5647043").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/24 13:42
L29	31	("5066084"   "5082345"   "5123071"   "5274729"   "5638474"   "5647043"   "5719977"   "5828804"   "5923805").PN. OR ("6102581").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/24 13:43
L30	15	("5293581"   "5532428"   "5613025"   "5691504"   "5767999"   "6011691"   "6027252"   "6044540"   "6047172"   "6181571"   "6185109"   "6267606"   "6412986"   "6478472").PN. OR ("6854894").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/24 13:46
L31	62	("4162821"   "4432604"   "4548467"   "4637089"   "4687291"   "4733428"   "4779952"   "4798440"   "4953929"   "5076656"   "5134679"   "5138679"   "5138680"   "5140663").PN. OR ("5325454").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/24 14:18

## EAST Search History

L32	21	(US-20020197023-\$).did. or (US-6793412-\$ or US-6402393-\$ or US-6932514-\$ or US-6364534-\$ or US-D481680-\$ or US-6409392-\$ or US-6857900-\$ or US-4997386-\$ or US-7118281-\$ or US-6692159-\$ or US-6430053-\$ or US-5487678-\$ or US-3915538-\$ or US-6672898-\$ or US-6478472-\$ or US-6887110-\$ or US-6102581-\$ or US-5639267-\$ or US-6854894-\$ or US-5325454-\$).did. 32 and (transceiv\$3)	US-PGPUB; USPAT	OR	OFF	2006/10/24 15:55
L33	7		US-PGPUB; USPAT	OR	ON	2006/10/24 14:21
L34	8	("6851867") or ("6419399") or ("6358066") or ("6305848") or ("20030142917") or ("20030044129") or ("20030021552") or ("20030012485").PN.	US-PGPUB; USPAT	OR	OFF	2006/10/24 15:55